To the Commission:

I strongly believe that the system referred to as "PLC" or "BPC" (Broadband Powerline Communications) would be detrimental to the amateur radio community.

Injecting Radio Frequency (RF) data into the power system grid would also inject unwanted RF signals into sensitive amateur radio receiving equipment through the power supply.

It is bad enough that the average amateur radio operator has to deal with unwanted illegal signals entering into their expensive systems through the antenna itself (QRM), we would now have to deal with man made noise (QRN) with the introduction of this BPC type of transmissions. Expensive filtering on the power supply lines would then be required.

Please enter my opposition to the BPC.

Sincerely, Sam W. Jacobs, CET